10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

RP11-269F19.9 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13645

Specification

RP11-269F19.9 antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	Q5JR98
Other Accession	NM_001013632, NP_001013654
Reactivity	**Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog**
Predicted	**Human, Mouse, Pig, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**23kDa KDa**

RP11-269F19.9 antibody - N-terminal region - Additional Information

Gene ID 343521

Alias Symbol	**LOC343521, RP11-269F19.9**

Other Names
Tctex1 domain-containing protein 4, Protein N22.1, Tctex-2-beta, TCTEX1D4

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-RP11-269F19.9 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
RP11-269F19.9 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

RP11-269F19.9 antibody - N-terminal region - Protein Information

Name DYNLT4 (HGNC:32315)

Synonyms TCTEX1D4

Cellular Location
Cell projection, cilium, flagellum. Cytoplasmic vesicle, secretory vesicle, acrosome. Cytoplasm, cytoskeleton, cilium axoneme. Cytoplasm {ECO:0000250|UniProtKB:Q8CDY7}. Nucleus {ECO:0000250|UniProtKB:Q8CDY7} Cytoplasm, cytoskeleton, microtubule organizing center. Note=Present along the entire length of the flagellum, including principal and endpiece, and more predominantly in the midpiece region.

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

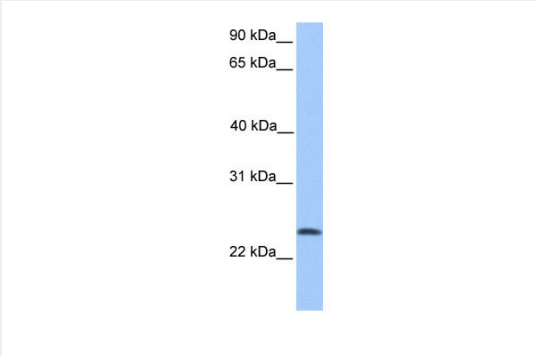
Tissue Location
Ubiquitously expressed (PubMed:16982625). Expressed in testis (at protein level) (PubMed:23789093)

RP11-269F19.9 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

RP11-269F19.9 antibody - N-terminal region - Images



WB Suggested Anti-RP11-269F19.9 Antibody Titration: 0.2-1 µg/ml
Positive Control: 721_B cell lysate

RP11-269F19.9 antibody - N-terminal region - References

Meng Q.-J.,et al.J. Biol. Chem. 281:37069-37080(2006).
Gregory S.G.,et al.Nature 441:315-321(2006).